## JC17 Rec'd PCT/PTO 27 JUN 2005

## INFORMATION DISCLOSURE STATEMENT

**Applicant** 

Mariscal-Gonzalez et al.

App. No

Unknown

Filed

Herewith

For

EMPLOYMENT OF **ROTAVIRUS** 

PROTEINS, DERIVED **PROTEINS** PEPTIDES FOR THE AND OF MODULATION **TISSUE** 

**PERMEABILITY** 

Examiner

Unknown

Art Unit

Unknown

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 7 references to be considered by the Examiner. Also enclosed are 7 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing date and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

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Customer No. 20,995

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Application No. Unknown INFORMATION DISCLOSURE Filing Date Herewith First Named Inventor Mariscal-Gonzalez, Lorenza STATEMENT BY APPLICANT Art Unit Unknown Unknown (Multiple sheets used when necessary) Examiner UHT1.001APC SHEET 1 OF 1 Attorney Docket No.

	U.S. PATENT DOCUMENTS										
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear						
		-									

	FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>				
	1	WO 96/06971 A	08/10/1989	Univ. Leland Stanford Jr.						

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	item (hook magazina journal carial cumpanium catalog ata) data naga(c) Valuma-ICCHA	
	2	DATABASE EBI Database accession no. P12473, XP002260536, "100% identical to Seq-ID-No. 1, 3 in a 776aa overlap; 100% identical to Seq-ID-No 2 in a 231 aa overlap" abstract. 2003	
	3	DORMITZER, P.R. et al. (2001) "Proteolysis of monomeric recombinant rotavvirusvp4 yields an oligomeric vp5* core" Journal of Virology 75:7339-7350.	
	4	TAFAZOLI, F. et al. (2001) "NSP4 enterotoxin of rotavirus induces paracellular leakage in polarized epithelial cells" Journal of Virology 75:1540-1546.	
	5	DICKMAN K.G. et al. (2000) "Rotavirus alters paracellular permeability and energy metabolism of caco-2 cells" Am. J. Physiol. Gastrointes. Lover Physiol. 279:G757-G766.	
	6	TIHOVA, M. et al. (2001) "Localization of membrane permeabilization and receptor binding sites on the vp4 hemagglutinin of rotavirus: implications for cell entry" J. Mol. Biol. 314:985-992.	
	7	ZARATE S. et al. (2003) "Interaction of rotaviruses with hsc70 during cell entry is mediated by vp5" Journal of Virology 77:7254-7260.	

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Examiner Signature /Benjamin Blumel/ Date Considered 01/12/2009

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.